

2005 PAAP Mathematics Entry Slip for Content Standard

C

Student Name: _____

Grade: _____

STEP 1

Check the **ONE** Level of Assistance most used by the student to complete work for this Content Standard.
See PAAP Manual "Introduction to PAAP Levels of Assistance" for definitions and examples of types of assistance.

Task Specific ☐

The preponderance of student work for this Content Standard required assistance specific to the task, ranging from the most intense kinds of support to assistance primarily involving teacher elaboration and clarification.

Not Task Specific ☐

The preponderance of student work required little or no assistance. The teacher may have, for example, encouraged the student to stick with the task to completion.

STEP 2

Circle the **ONE** PAAP Rubric Level used by the student to complete work for this Content Standard.

Rubric Level 1

Rubric Level 2

Rubric Level 3

Rubric Level 4

STEP 3

• Circle the **ONE** Content Standard and the **ONE** Performance Indicator used by the student to complete the work for this Content Standard Entry.

MATHEMATICS

A. Numbers & Numbers Sense	1	2	3	4		
B. Computation	1	2	3	4		
C. Data Analysis & Statistics	①	2	3	4	5	
D. Probability	1	2	3	4		
E. Geometry	1	2	3	4		
F. Measurement	1	2	3			
G. Patterns, Relations, Functions	1	2	3	4		
H. Algebra Concepts	1	2	3	4	5	6
I. Discrete Mathematics	1	2	3	4		
J. Mathematical Reasoning	1	2				
K. Mathematical Communication	1	2				

CONTENT STANDARD ENTRY IS COMPLETE WHEN:

- ☐ Steps 1-3 on this Entry Slip have been completely filled out.
- ☐ Two Task Descriptions are completely filled out and accompany this Entry Slip.
- ☐ One Video/Audiotape Script is filled out and attached to Task Description for each task containing video or audio media components.
- ☐ Two pieces of student work, aligned with the appropriate PAAP Rubric, and worth 6 points each for a total of 12 points, accompany this Entry Slip.
- ☐ Accompanying student work is corrected.

2005 MEA PAAP Task Description # _____

Student Name: _____ Task Date: _____

Content Area (Circle one): ELA Mathematics Science & Technology

Content Standard: C Performance Indicator: 1 Rubric Level: 2 Rubric Page# Math 7

Assessment Format (as listed in "PAAP Framework of Assessment Formats") Check all that apply:

Selected Response ☒ Constructed Response ☐ Performance Based ☐

Source of Task: PAAP Task Bank Points for Task: 6

Task Title: Basket Data

Media

Description of Task: (Include specifics related to such components as targeted content knowledge and skills, specific elements of the task, materials used, and specific directions given to student, etc.)

The **first task** for this Entry required the student to make generalizations based on data. The generalizations were based on data that was collected, recorded, and tallied by either the teacher or the student. To create the data, the student, teacher, or other individual took 6 shots from each of three different positions on the basketball court (right of bucket, left of bucket, and foul line). Each time a shot was made the result was recorded on a given table. When the table was complete, the student used the table to answer a given set of questions.

Teacher / student recorded the data on the template.

(circle one)

Teacher / student tallied the data on the template.

(circle one)

Prior Knowledge and Skills Required:

The student needed to understand tables.

Teacher Role in Task: (ex. read to student, recorded answers, provided number cards, monitored progress, etc.)

The teacher arranged with the physical education teacher to mark the three positions on the basketball court and monitor (record) the shots taken. The teacher provided the table and verified accuracy of the data and tallies.

Level of Assistance (Check one): Task Specific ☐ Not Task Specific ☐

(Provide SPECIFIC details on how assistance was given for this task (ex. questions asked student, clues given, templates provided, etc.)

Data Key: (Define any symbols used for completion or correction of task.)

V = Shot Made

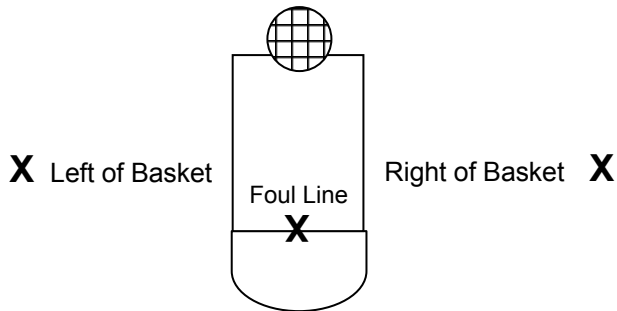
O = Shot Missed _____ = Correct

% Correct _____

Other Information: (ex., Clarify how the point value of the task was determined.)

Basket Data

Basketball Court "Bucket"



Take 6 shots from each of the three positions on the basketball court that are marked with an X. Record the results on the **table** below:

V = Shot is made

O = Shot is missed

Basket Tally Table

	Left of Basket	Foul Line	Right of Basket
Shot #			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
Total for Position*	<div>_____ V</div> <div>_____ O</div>	<div>_____ V</div> <div>_____ O</div>	<div>_____ V</div> <div>_____ O</div>

*Recording and tallying of data are not scorable elements for this Content Standard and Performance Indicator. The student may or may not have completed this table. Scoring is based on generalizations made through the questions that follow.

Basket Data

Use the data from your Basket Tally Table to answer the questions below. Fill in or mark the answer that should be in the blank to make the sentence correct. Make sure the teacher has checked the accuracy of your data before answering these questions.

1. _____ shots were made from the right of the basket.
(fill in number)

2. _____ shots were made from the left of the basket.
(fill in number)

3. _____ shots were made from the foul line.
(fill in number)

4. _____ shots were made from the right of the basket than from the left of the basket.

More

Less

The same number of

5. To get the best score, most of the shots should be taken from the _____.

left of the basket

foul line

right of the basket

6. To improve the score, more practice shots should be taken from the _____.

left of the basket

foul line

right of the basket

% Correct _____

2005 MEA PAAP Task Description # _____

Student Name: _____ Task Date: _____

Content Area (Circle one): ELA Mathematics Science & Technology

Content Standard: C Performance Indicator: 1 Rubric Level: 2 Rubric Page# Math 7

Assessment Format (as listed in "PAAP Framework of Assessment Formats") Check all that apply:

Selected Response ☒ Constructed Response ☐ Performance Based ☐

Source of Task: PAAP Task Bank Points for Task: 6

Task Title: Basket Data

Media

Description of Task: (Include specifics related to such components as targeted content knowledge and skills, specific elements of the task, materials used, and specific directions given to student, etc.)

The **second task** for this Entry required the student to make generalizations based on data provided in a given table. The student used the table to draw conclusions based on the data.

Prior Knowledge and Skills Required:

The student needed to understand tables.

Teacher Role in Task: (ex. read to student, recorded answers, provided number cards, monitored progress, etc.)

The teacher provided the table on which generalizations/conclusions were based.

Level of Assistance (Check one): Task Specific ☐ Not Task Specific ☐

(Provide SPECIFIC details on how assistance was given for this task (ex. questions asked student, clues given, templates provided, etc.)

Data Key: (Define any symbols used for completion or correction of task.)

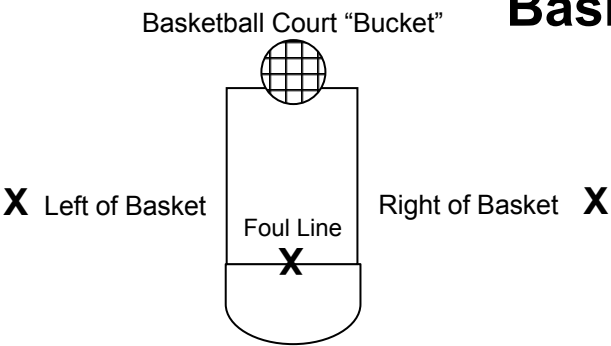
V = Shot Made

O = Shot Missed _____ = Correct

% Correct _____

Other Information: (ex., Clarify how the point value of the task was determined.)

Basket Data



Geoff took 6 shots from each of the three positions on the basketball court that are marked with an X. Use the results recorded on the **table** below to answer questions on the next page.

V = Shot is made

O = Shot is missed

Geoff’s Basket Tally Table

Shot #	Left of Basket	Foul Line	Right of Basket
1	V		
2	O		
3	V		
4	O		
5	V		
6	V		
7		V	
8		V	
9		O	
10		O	
11		V	
12		O	
13			V
14			O
15			V
16			V
17			V
18			V
Total for Position	<u> 4 </u> V <u> 2 </u> O	<u> 3 </u> V <u> 3 </u> O	<u> 5 </u> V <u> 1 </u> O

Basket Data

Use the data from your Basket Tally Table to answer the questions below. Fill in or mark the answer that should be in the blank to make the sentence correct.

1. Geoff made _____ shots from the right of the basket.
(fill in number)

2. Geoff made _____ shots from the left of the basket.
(fill in number)

3. Geoff made _____ shots from the foul line.
(fill in number)

4. Geoff made _____ shots from the right of the basket than from the left of the basket.

more

less

the same number of

5. If Geoff wants to the best score, he should take most of his shots from the _____.

left of the basket

foul line

right of the basket

6. If Geoff wants to improve his score, he should practice taking shots from the _____.

left of the basket

foul line

right of the basket

% Correct _____